

### DEFINITION

These are sports fields with synthetic floors, surrounded by glass and steel mats, where padel can be played.

### USAGE AREAS

Indoor and Outdoor Places

### FEATURES

It is made according to the rules and standards of the padel game and provides comfortable sports opportunities.



## PADEL COURTS - CLASSIC II



TECHNICAL INFORMATION		
<b>Dimension of the Field</b>	Width: 10 meter	Length: 20 meter
<b>Concrete Sretcher</b>	Width: 40 cm - Length: 50 cm	C25 - C30 Concrete
<b>Basis</b>	A steel mesh field concrete with a thickness of 15 cm	
<b>Water Drainage</b>	By giving a 0.5% slope to the concrete floor, the water is discharged from the surface.	
<b>Steel Construction</b>	Corner Colons: 100 x 100 x 3 mm Modular Screw System	Colons in Partition: 100 x 50 x 3 mm Length: 3 - 4 m
<b>Fence Panels</b>	Interocular distance 50 mm * 50 mm	Thickness of Wire: 4 mm
<b>Glass</b>	10 mm Tempered Glass	
<b>Lightning</b>	4 300 W LED Projector	
<b>Floor Covering</b>	11 - 13 mm FB - MFF - TXT Synthetic Grass Carpet	
<b>Equipment</b>	Padel Masts and Net	

METHOD OF APPLICATION	
<b>Concrete Stretcher</b>	Plywood molds must be tied. They must be tied securely.
<b>Basis</b>	The ground should be well compacted and leveled. It should be inclined in one direction. There should be no corrugation on the floor. The field must be concrete.
<b>Steel Construction</b>	Welding and painting works must be done in the factory environment and mounted to the ground with screws in the field.
<b>Steel Mesh</b>	It is fixed to columns and beams with special fasteners.
<b>Glass</b>	It is fixed to the steel construction with special glass fasteners.
<b>Lightning</b>	Lighting projectors are fixed by adjusting their angles and spacing to illuminate the entire field.
<b>Floor Coverings</b>	<b>Grass Carpet:</b> Synthetic grasses obtained from special PE raw material, with high resistance UV additives and produced in accordance with game performance, are combined on site with Helmetin cloth and PU Glue in accordance with the project. Lines of original self-colored white-colored grass carpets are placed. Then, it is filled with sand filling material in accordance with international criteria and the final stage is started. After leveling and brushing, the game is ready to play. The grass carpet system is produced in accordance with the ball bounce criteria in padel tennis games.
<b>Equipments</b>	Tennis masts and tennis net are installed.

COLOURS		
<b>Steel Construction</b>	Standard: Green	Optional: All Ral Codes
<b>Steel Mesh</b>	Standard: Green	Optional: All Ral Codes
<b>Floor Covering</b>	Synthetic Grass Carpet: Green, Blue	



TYPES OF PACKAGES	
<b>Steel Construction</b>	Produced and tied in special sizes.
<b>Steel Mesh</b>	Produced and tied in special sizes.
<b>Glass</b>	On Pallets
<b>Lighting</b>	In boxes of special sizes
<b>Grass Carpet</b>	It is rolled in 4 M width rolls. Helmetin Cloth is in rolls of 1.4 M. The glue is in two-component buckets. Silica sand is in 50/1000 kg sacks.
<b>Other</b>	Various, Pallet, Sack and Free products

PRODUCT STORAGE CONDITIONS	
<b>Adhesive and Similar Substances</b>	Between +5 and +30 degrees
<b>Other Substances</b>	Between -10 and +40 degrees

PRODUCTION AND INSTALLATION PERIOD			
<b>Basis</b>	Preparation: 2 days	Installation: 5 days	Cannot Be Worked Simultaneously
<b>Steel Construction</b>	Production: 10 days	Installation: 2 days	Can Be Worked Simultaneously
<b>Steel Mesh</b>	Production: 7 days	Installation: 1 day	Can Be Worked Simultaneously
<b>Glass</b>	Production: 15 days	Installation: 1 day	Can Be Worked Simultaneously
<b>Lighting</b>	Supply: 2 days	Installation: 1 days	Can Be Worked simultaneously
<b>Floor Covering</b>	Production: 7 days	Installation: 2 days	Cannot Be Worked Simultaneously
<b>Equipment</b>	Production: 2 days	Installation: 1 day	Can Be Worked simultaneously

GUARANTEE PERIOD		
<b>Steel Construction</b>	5 years	
<b>Dye</b>	1 - 10 Years	If the product is galvanized, it is guaranteed for 10 years.
<b>Steel Mesh</b>	3 Years	
<b>Glass</b>	2 Years	
<b>Lightnings</b>	2 Years	
<b>Floor Covering</b>	3 Years	
<b>Equipment</b>	2 Years	



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## EXAMPLES OF APPLICATIONS

